

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7576	\$7maleimid\$7 same (immobiliz\$6 or \$5chip\$2 or \$5array\$2 or linker\$2 or spacer\$2 or adapter\$2 or layer\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:16
L2	2960	I1 and (\$7maleimid\$7 same (cleav\$5 or hydroly\$6 or block\$2 or cap\$4 or deactivat\$4 or protect\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:48
L3	215	I2 and (\$7maleimid\$7 same hydroly\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:24
L4	1042	I2 and ((cleav\$5 or hydroly\$6 or block\$2 or cap\$4 or deactivat\$4 or protect\$4) near8 (unreact\$4 of availab\$4 or free\$2 or "unbound"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:24
L5	142	I4 and (thiol\$6 or "sh") near4 (oligonucleotide\$2 or nucleic or dna or probe\$2 or polynucleotide\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:25
L6	2979	I1 and (\$7maleimid\$7 same (cleav\$5 or hydroly\$6 or block\$2 or cap\$4 or deactivat\$4 or \$3protect\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:23
L7	215	I6 and (\$7maleimid\$7 same hydroly\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:24
L8	1047	I6 and ((cleav\$5 or hydroly\$6 or block\$2 or cap\$4 or deactivat\$4 or protect\$4) near8 (unreact\$4 of availab\$4 or free\$2 or "unbound"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 16:11
L10	143	I8 and (thiol\$6 or "sh") near4 (oligonucleotide\$2 or nucleic or dna or probe\$2 or polynucleotide\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 16:11
L11	1	I10 not I5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:25
L12	568	(kyo or yamamoto or motohashi or ohneda or takarada or kawakami or kawamura).in. and \$7maleimid\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:47

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L13	72	I12 and (\$7maleimid\$7 same (cleav\$5 or hydroly\$6 or block\$2 or cap\$4 or deactivat\$4 or protect\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 16:03
L14	9	I13 and (thiol\$6 or "sh") near4 (oligonucleotide\$2 or nucleic or dna or probe\$2 or polynucleotide\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:50
L15	9	I12 and (\$7maleimid\$7 same phosphoric)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 15:51
L16	8	("3687808"   "4511713"   "4689320"   "4760017"   "4876335"   "4958013"   "4965350").PN. OR ("5852182").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/05 16:03
L18	100	I7 and ((cleav\$5 or hydroly\$6 or block\$2 or cap\$4 or deactivat\$4 or protect\$4) near8 (unreact\$4 of availab\$4 or free\$2 or "unbound"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 16:15
L19	15	I18 and (thiol\$6 or "sh") near4 (oligonucleotide\$2 or nucleic or dna or probe\$2 or polynucleotide\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/05 16:12